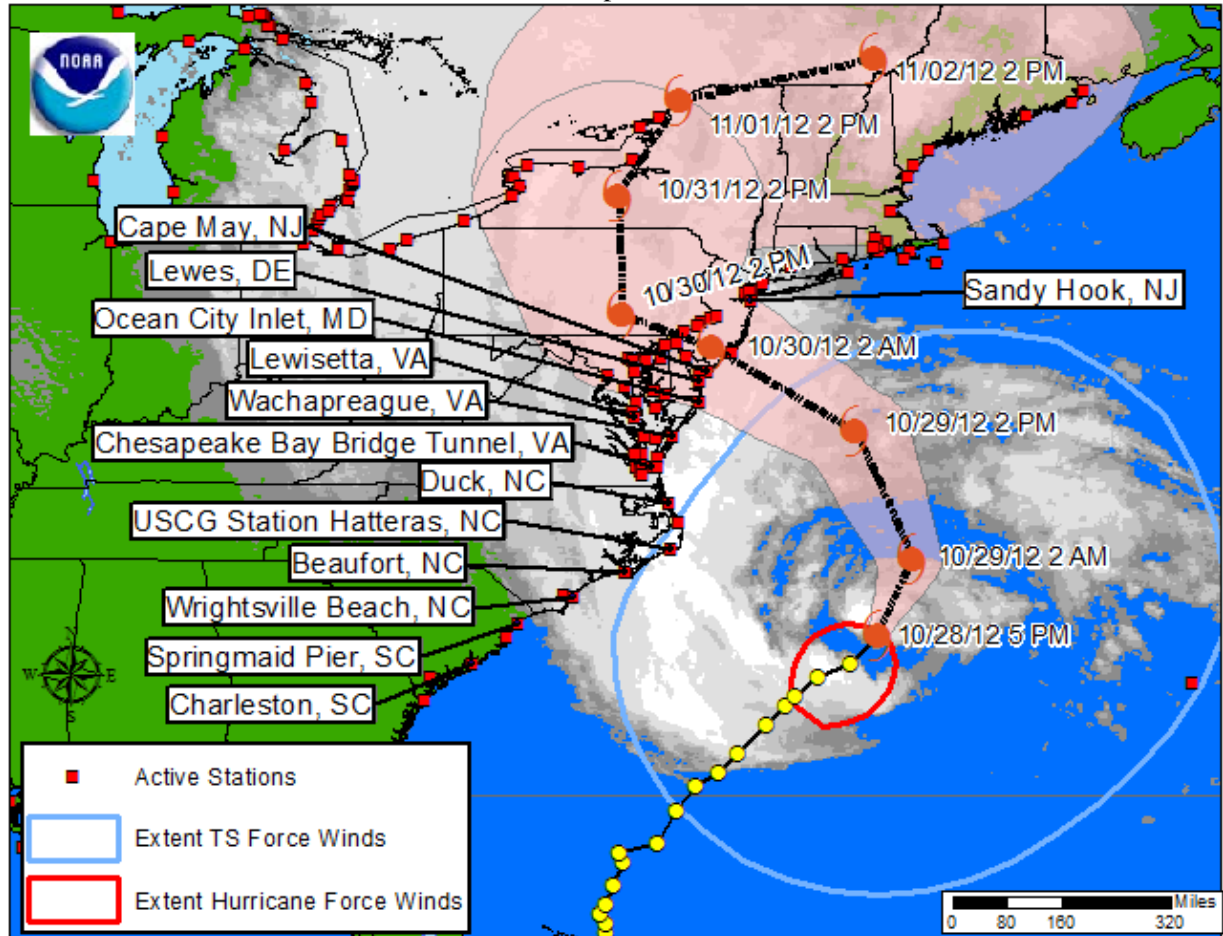




Hurricane SANDY QuickLook
Posted: 18:00 EDT 10/28/2012

NOAA and NOAA Partnership Stations Relative to the Storm



Storm Analysis

As of 10/28/2012 18:00 EDT, water levels from northern Florida to New Jersey are elevated. Water levels from Charleston, SC to Beaufort, NC are elevated 0.8 to 1.0 feet above predictions. Water levels from Cape Hatteras, NC to Sandy Hook, NJ are elevated 2.2 to 3.5 feet above predictions and continue to rise.

Winds along the South Carolina coast range from 10 to 15 knots with some higher gusts. Wind speeds from North Carolina to the Chesapeake Bay Bridge Tunnel, VA are increasing and range from 15 to 45 knots with some gusts to 50 knots along the Outer Banks of North Carolina. Winds along the Atlantic coast from Wachapreague, VA to Sandy Hook, NJ range from 10 to 30 knots with higher gusts. Barometric pressure continues to fall from North Carolina to New Jersey.

Water Level and Meteorological plots available below are updated automatically. Water level predictions relative to Mean Lower Low Water are:

Hurricane SANDY QuickLook, POSTED 18:00 EDT 10/28/2012

Wrightsville Beach, NC: Next predicted high tides are 4.2 ft (1.28 m) at 10/28/2012 19:11 EDT and 4.9 ft (1.51 m) at 10/29/2012 07:31 EDT.

Beaufort, NC: Next predicted high tides are 3.3 ft (1.01 m) at 10/28/2012 19:41 EDT and 3.8 ft (1.18 m) at 10/29/2012 08:08 EDT.

USCG Station Hatteras, NC: Next predicted high tides are 0.8 ft (0.24 m) at 10/28/2012 20:38 EDT and 0.9 ft (0.29 m) at 10/29/2012 08:59 EDT.

Duck, NC: Next predicted high tides are 3.3 ft (1.02 m) at 10/28/2012 19:20 EDT and 4.0 ft (1.25 m) at 10/29/2012 07:41 EDT.

Chesapeake Bay Bridge Tunnel, VA: Next predicted high tides are 2.7 ft (0.81 m) at 10/28/2012 20:16 EDT and 3.2 ft (0.99 m) at 10/29/2012 08:37 EDT.

Wachapreague, VA: Next predicted high tides are 4.3 ft (1.32 m) at 10/28/2012 20:16 EDT and 5.0 ft (1.54 m) at 10/29/2012 08:43 EDT.

Lewisetta, VA: Next predicted high tides are 1.4 ft (0.44 m) at 10/29/2012 01:42 EDT and 1.6 ft (0.50 m) at 10/29/2012 14:02 EDT.

Ocean City Inlet, MD: Next predicted high tides are 2.2 ft (0.66 m) at 10/28/2012 19:50 EDT and 2.6 ft (0.79 m) at 10/29/2012 08:19 EDT.

Lewes, DE: Next predicted high tides are 4.2 ft (1.27 m) at 10/28/2012 20:38 EDT and 4.9 ft (1.50 m) at 10/29/2012 08:55 EDT.

Cape May, NJ: Next predicted high tides are 5.0 ft (1.53 m) at 10/28/2012 20:31 EDT and 5.7 ft (1.74 m) at 10/29/2012 08:49 EDT.

Sandy Hook, NJ: Next predicted high tides are 5.0 ft (1.51 m) at 10/28/2012 19:41 EDT and 5.5 ft (1.71 m) at 10/29/2012 08:01 EDT.

Springmaid Pier, SC: Next predicted high tides are 5.4 ft (1.66 m) at 10/28/2012 19:22 EDT and 6.0 ft (1.84 m) at 10/29/2012 07:41 EDT.

Charleston, SC: Next predicted high tides are 5.7 ft (1.72 m) at 10/28/2012 19:51 EDT and 6.3 ft (1.94 m) at 10/29/2012 08:09 EDT.

For additional data, please see the [Center for Operational Oceanographic Products & Services](#) website. For information on Highest Astronomical Tide (HAT), NAVD88 and other datums, please see [Tidal Datums](#). For more information or archived products and reports, please see the [Storm QuickLook](#) Homepage.

Analyst:DW

SELECT [NATIONAL HURRICANE CENTER](#) ADVISORY INFORMATION:

HURRICANE SANDY ADVISORY NUMBER 26

NWS NATIONAL HURRICANE CENTER MIAMI FL AL182012
500 PM EDT SUN OCT 28 2012

...SANDY EXPECTED TO BRING LIFE-THREATENING STORM SURGE FLOODING TO THE
MID-ATLANTIC COAST...INCLUDING LONG ISLAND SOUND AND NEW YORK HARBOR...
...WILL BRING COASTAL HURRICANE WINDS AND HEAVY APPALACHIAN SNOWS...

WATCHES AND WARNINGS

CHANGES WITH THIS ADVISORY...

THE TROPICAL STORM WARNING HAS BEEN DISCONTINUED FROM SURF CITY
NORTH CAROLINA SOUTHWARD.

SUMMARY OF WATCHES AND WARNINGS IN EFFECT...

A TROPICAL STORM WARNING IS IN EFFECT FOR...

- * NORTH OF SURF CITY TO DUCK NORTH CAROLINA
- * PAMLICO AND ALBEMARLE SOUNDS
- * BERMUDA

IN ADDITION...HURRICANE-FORCE WINDS ARE EXPECTED ALONG PORTIONS OF THE COAST
BETWEEN CHINCOTEAGUE VIRGINIA AND CHATHAM MASSACHUSETTS. THIS INCLUDES THE
TIDAL POTOMAC FROM COBB ISLAND TO SMITH POINT... THE MIDDLE AND UPPER
CHESAPEAKE BAY...DELAWARE BAY...AND THE COASTS OF THE NORTHERN DELMARVA
PENINSULA...NEW JERSEY...THE NEW YORK CITY AREA...LONG
ISLAND...CONNECTICUT...AND RHODE ISLAND.

TROPICAL-STORM-FORCE WINDS ARE EXPECTED NORTH OF CHATHAM TO MERRIMACK
RIVER MASSACHUSETTS...THE LOWER CHESAPEAKE BAY...AND SOUTH OF CHINCOTEAGUE
TO DUCK NORTH CAROLINA...THE NORTHERN ENDPOINT OF THE TROPICAL STORM
WARNING.

OTHER COASTAL AND INLAND WATCHES AND WARNINGS ARE IN EFFECT FOR THESE
AREAS. PLEASE SEE STATEMENTS FROM LOCAL NATIONAL WEATHER SERVICE FORECAST
OFFICES.

FOR STORM INFORMATION SPECIFIC TO YOUR AREA IN THE UNITED STATES...INCLUDING
POSSIBLE INLAND WATCHES AND WARNINGS...PLEASE MONITOR PRODUCTS ISSUED BY
YOUR LOCAL NATIONAL WEATHER SERVICE FORECAST OFFICE. FOR STORM INFORMATION
SPECIFIC TO YOUR AREA OUTSIDE THE UNITED STATES...PLEASE MONITOR PRODUCTS
ISSUED BY YOUR NATIONAL METEOROLOGICAL SERVICE.

DISCUSSION AND 48-HOUR OUTLOOK

AT 500 PM EDT...2100 UTC...THE CENTER OF HURRICANE SANDY WAS LOCATED NEAR
LATITUDE 33.4 NORTH...LONGITUDE 71.3 WEST. SANDY IS MOVING TOWARD THE
NORTHEAST NEAR 15 MPH AND THIS GENERAL MOTION IS EXPECTED TO CONTINUE THIS
EVENING. A TURN TO THE NORTH AND THEN THE NORTHWEST IS EXPECTED TONIGHT AND

EARLY MONDAY. ON THE FORECAST TRACK...THE CENTER OF SANDY IS FORECAST TO BE NEAR THE MID-ATLANTIC COAST MONDAY NIGHT.

MAXIMUM SUSTAINED WINDS ARE NEAR 75 MPH WITH HIGHER GUSTS. SANDY IS EXPECTED TO TRANSITION INTO A FRONTAL OR WINTERTIME LOW PRESSURE SYSTEM PRIOR TO LANDFALL. HOWEVER...THIS TRANSITION WILL NOT BE ACCOMPANIED BY A WEAKENING OF THE SYSTEM...AND IN FACT A LITTLE STRENGTHENING IS POSSIBLE DURING THIS PROCESS. SANDY IS EXPECTED TO WEAKEN AFTER MOVING INLAND.

HURRICANE-FORCE WINDS EXTEND OUTWARD UP TO 175 MILES FROM THE CENTER...AND TROPICAL-STORM-FORCE WINDS EXTEND OUTWARD UP TO 520 MILES. AN AUTOMATED STATION AT CAPE HATTERAS RECENTLY REPORTED SUSTAINED WINDS OF 48 MPH WITH A GUST TO 60 MPH AND A STATION AT DUCK NORTH CAROLINA 47 MPH WITH A GUST TO 59 MPH. A BUOY NEAR THE MOUTH OF THE CHESAPEAKE BAY RECENTLY REPORTED SUSTAINED WINDS OF 50 MPH WITH A GUST TO 59 MPH.

THE MINIMUM CENTRAL PRESSURE RECENTLY REPORTED BY AN AIR FORCE RESERVE HURRICANE HUNTER AIRCRAFT WAS 952 MB...28.11 INCHES.

HAZARDS AFFECTING LAND

WIND...TROPICAL STORM CONDITIONS ARE ALREADY OCCURRING OVER COASTAL NORTH CAROLINA AND SOUTHEASTERN VIRGINIA. GALE FORCE WINDS ARE EXPECTED TO ARRIVE ALONG PORTIONS OF THE MID-ATLANTIC COAST LATER TODAY...AND REACH LONG ISLAND AND SOUTHERN NEW ENGLAND BY MONDAY MORNING. WINDS OF HURRICANE FORCE COULD REACH THE MID-ATLANTIC STATES...INCLUDING LONG ISLAND...BY LATE MONDAY.

STORM SURGE...THE COMBINATION OF AN EXTREMELY DANGEROUS STORM SURGE AND THE TIDE WILL CAUSE NORMALLY DRY AREAS NEAR THE COAST TO BE FLOODED BY RISING WATERS. THE WATER COULD REACH THE FOLLOWING DEPTHS ABOVE GROUND IF THE PEAK SURGE OCCURS AT THE TIME OF HIGH TIDE...

NC NORTH OF SURF CITY INCLUDING PAMLICO/ALBEMARLE SOUNDS...4 TO 6 FT
SE VA AND DELMARVA INCLUDING LOWER CHESAPEAKE BAY...2 TO 4 FT
UPPER AND MIDDLE CHESAPEAKE BAY...1 TO 3 FT
LONG ISLAND SOUND...RARITAN BAY...AND NEW YORK HARBOR...6 TO 11 FT
ELSEWHERE FROM OCEAN CITY MD TO THE CT/RI BORDER...4 TO 8 FT
CT/RI BORDER TO THE SOUTH SHORE OF CAPE COD INCLUDING BUZZARDS
BAY AND NARRAGANSETT BAY...3 TO 6 FT
CAPE COD TO THE MA/NH BORDER INCLUDING CAPE COD BAY...2 TO 4 FT
MA/NH BORDER TO THE U. S./CANADA BORDER...1 TO 3 FT

SURGE-RELATED FLOODING DEPENDS ON THE RELATIVE TIMING OF THE SURGE AND THE TIDAL CYCLE...AND CAN VARY GREATLY OVER SHORT DISTANCES. GIVEN THE LARGE WIND FIELD ASSOCIATED WITH SANDY...ELEVATED WATER LEVELS COULD SPAN MULTIPLE TIDE CYCLES RESULTING IN REPEATED AND EXTENDED PERIODS OF COASTAL AND BAYSIDE FLOODING. IN ADDITION... ELEVATED WATERS COULD OCCUR FAR REMOVED FROM THE CENTER OF SANDY. FURTHERMORE...THESE CONDITIONS WILL OCCUR REGARDLESS OF WHETHER TROPICAL DEPRESSION POST-TROPICAL CYCLONE. FOR INFORMATION SPECIFIC TO YOUR AREA...PLEASE SEE PRODUCTS ISSUED BY YOUR LOCAL

NATIONAL WEATHER SERVICE OFFICE.

RAINFALL...RAINFALL TOTALS OF 3 TO 6 INCHES ARE EXPECTED OVER FAR NORTHEASTERN NORTH CAROLINA WITH ISOLATED MAXIMUM TOTALS OF 8 INCHES POSSIBLE. RAINFALL AMOUNTS OF 4 TO 8 INCHES ARE EXPECTED OVER PORTIONS OF THE MID ATLANTIC STATES...INCLUDING THE DELMARVA PENINSULA...WITH ISOLATED MAXIMUM AMOUNTS OF 12 INCHES POSSIBLE. RAINFALL AMOUNTS OF 1 TO 3 INCHES WITH ISOLATED MAXIMUM AMOUNTS OF 5 INCHES ARE POSSIBLE FROM THE SOUTHERN TIER OF NEW YORK STATE NORTHEASTWARD THROUGH NEW ENGLAND.

SNOWFALL...SNOW ACCUMULATIONS OF 2 TO 3 FEET ARE EXPECTED IN THE MOUNTAINS OF WEST VIRGINIA...WITH LOCALLY HIGHER TOTALS TONIGHT THROUGH TUESDAY NIGHT. SNOWFALL OF 1 TO 2 FEET IS EXPECTED IN THE MOUNTAINS OF SOUTHWESTERN VIRGINIA TO THE KENTUCKY BORDER... WITH 12 TO 18 INCHES OF SNOW POSSIBLE IN THE MOUNTAINS NEAR THE NORTH CAROLINA/TENNESSEE BORDER.

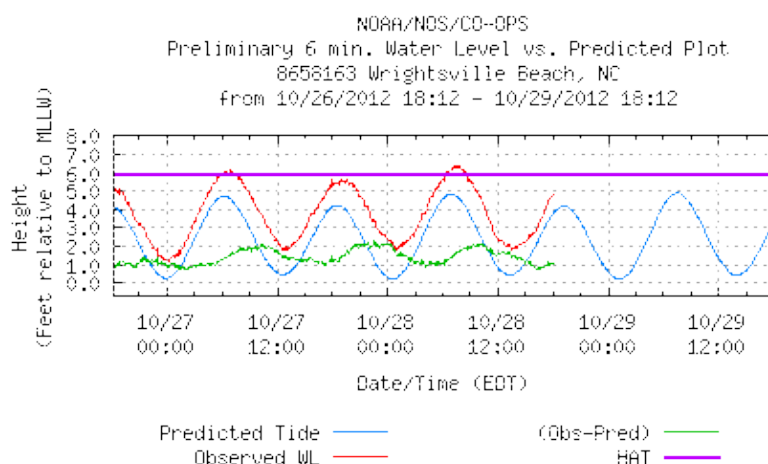
SURF...DANGEROUS SURF CONDITIONS WILL CONTINUE FROM FLORIDA THROUGH THE MID-ATLANTIC STATES FOR THE NEXT COUPLE OF DAYS AND SPREAD INTO THE NORTHEASTERN STATES LATER TODAY.

FORECASTER STEWART

For the purpose of timely release, data contained within this QuickLook have undergone a "limited" NOS Quality Assurance/Control; however, the data have not yet undergone final verification. All data subject to NOS verification.

Jump to: [Wrightsville Beach - Water Level](#), [Wrightsville Beach - Winds](#), [Wrightsville Beach - Barometric](#), [Beaufort - Water Level](#), [Beaufort - Winds](#), [Beaufort - Barometric](#), [USCG Station Hatteras - Water Level](#), [USCG Station Hatteras - Winds](#), [USCG Station Hatteras - Barometric](#), [Duck - Water Level](#), [Duck - Winds](#), [Duck - Barometric](#), [Chesapeake Bay Bridge Tunnel - Water Level](#), [Chesapeake Bay Bridge Tunnel - Winds](#), [Chesapeake Bay Bridge Tunnel - Barometric](#), [Wachapreague - Water Level](#), [Wachapreague - Winds](#), [Wachapreague - Barometric](#), [Lewisetta - Water Level](#), [Lewisetta - Winds](#), [Lewisetta - Barometric](#), [Ocean City Inlet - Water Level](#), [Ocean City Inlet - Winds](#), [Ocean City Inlet - Barometric](#), [Lewes - Water Level](#), [Lewes - Winds](#), [Lewes - Barometric](#), [Cape May - Water Level](#), [Cape May - Winds](#), [Cape May - Barometric](#), [Cape May - Air/Water Temp](#), [Sandy Hook - Water Level](#), [Sandy Hook - Winds](#), [Sandy Hook - Barometric](#), [Sandy Hook - Air/Water Temp](#), [Springmaid Pier - Water Level](#), [Springmaid Pier - Winds](#), [Springmaid Pier - Barometric](#), [Charleston - Water Level](#), [Charleston - Winds](#),

Wrightsville Beach, NC - Return to List

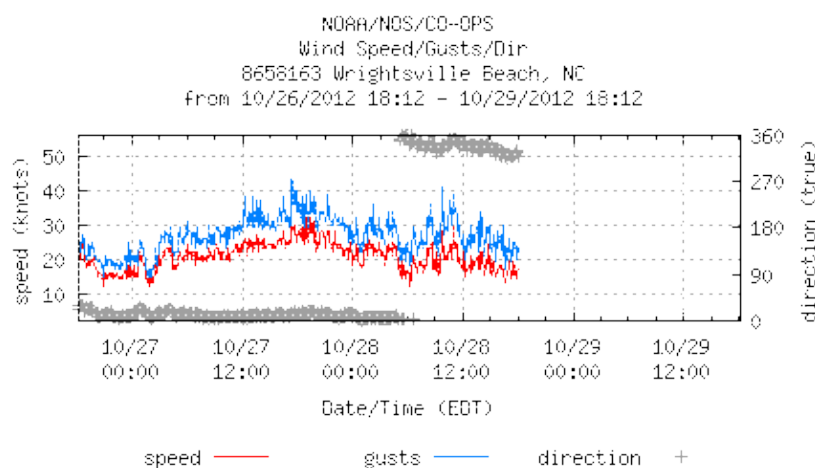


Last Observed Sample: 10/28/2012 18:00 (EDT)

Relative to MLLW: **Observed: 4.81 ft.** **Predicted: 3.77 ft.** **Residual: 1.04 ft.**

Historical Maximum Water Level: Sep 25 2008, 2.81 ft. above MHHW

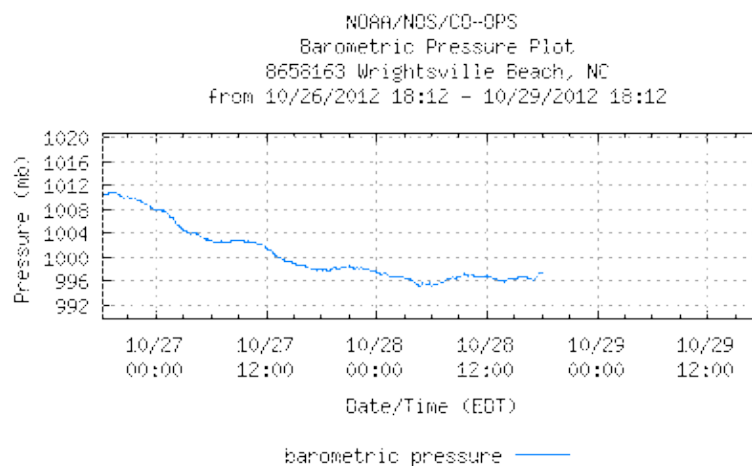
Wrightsville Beach, NC - Return to List



Last Observed Sample: 10/28/2012 18:00 (EDT)

Wind Speed: 17 knots **Gusts: 23 knots** **Direction: 320° T**

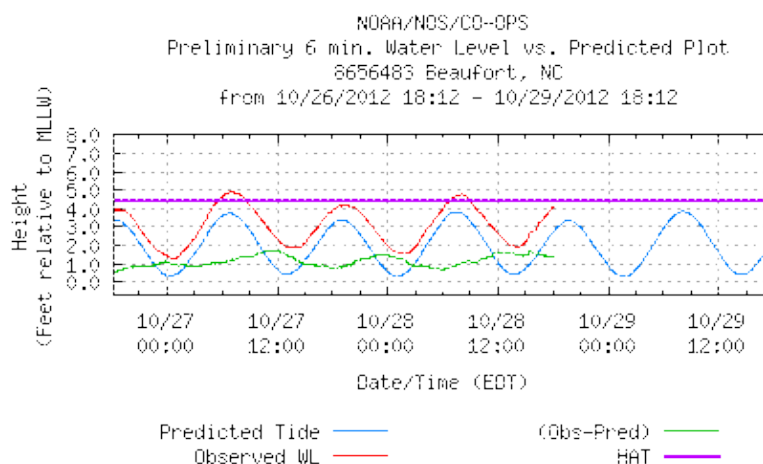
Wrightsville Beach, NC - Return to List



Last Observed Sample: 10/28/2012 18:00 (EDT)

Barometric Pressure: 997.3 mb

Beaufort, NC - Return to List

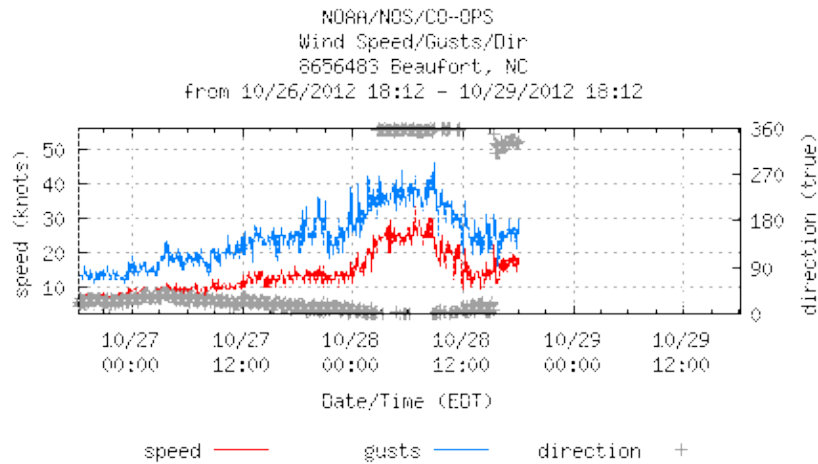


Last Observed Sample: 10/28/2012 18:00 (EDT)

Relative to MLLW: **Observed: 4.13 ft.** **Predicted: 2.71 ft.** **Residual: 1.42 ft.**

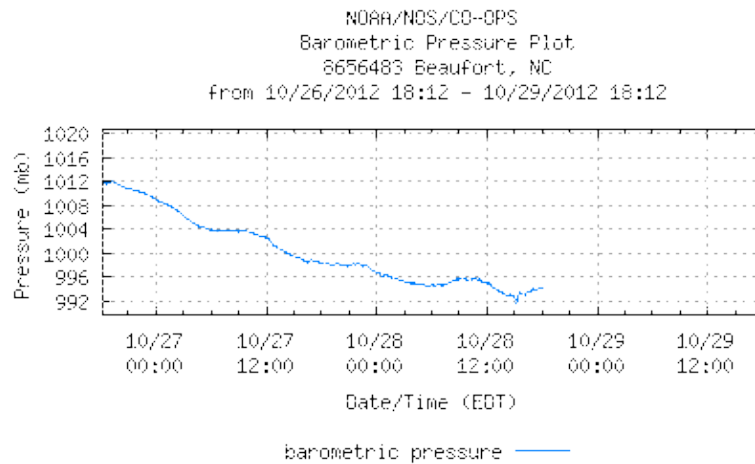
Historical Maximum Water Level: Sep 14 2005, 3 ft. above MHHW

Beaufort, NC - Return to List



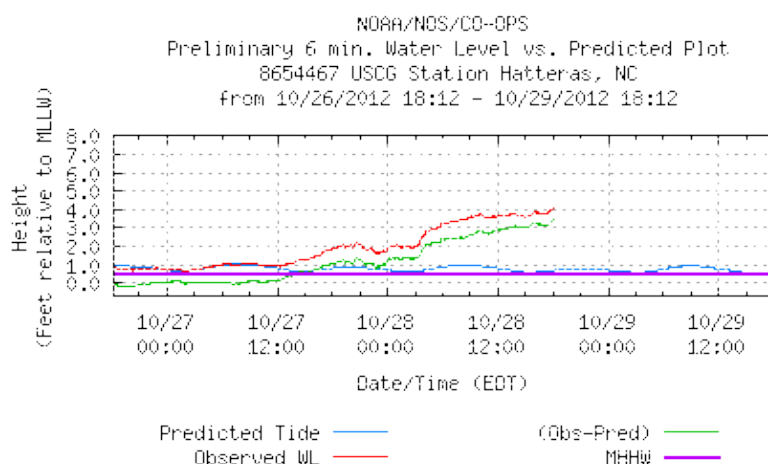
Last Observed Sample: 10/28/2012 18:00 (EDT)
Wind Speed: 18 knots Gusts: 29 knots Direction: 334° T

Beaufort, NC - Return to List



Last Observed Sample: 10/28/2012 18:00 (EDT)
Barometric Pressure: 994.2 mb

USCG Station Hatteras, NC - Return to List

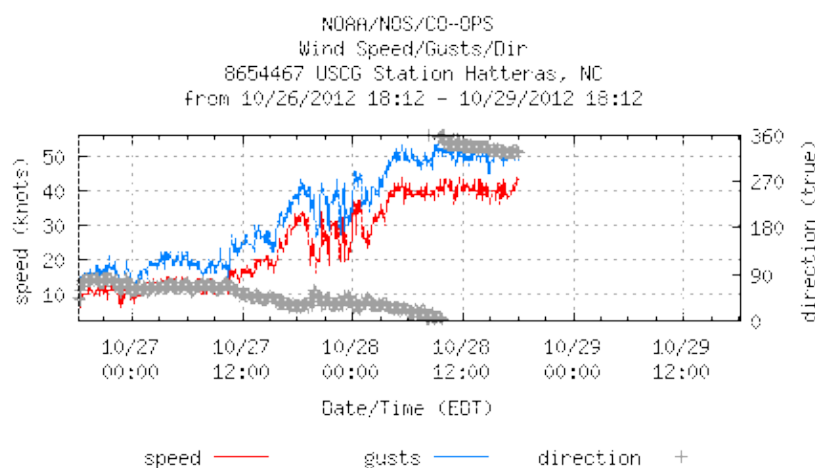


Last Observed Sample: 10/28/2012 18:00 (EDT)

Relative to MLLW: **Observed: 4.09 ft.** **Predicted: 0.68 ft.** **Residual: 3.41 ft.**

Historical Maximum Water Level: Sep 3 2010, 4.04 ft. above MHHW

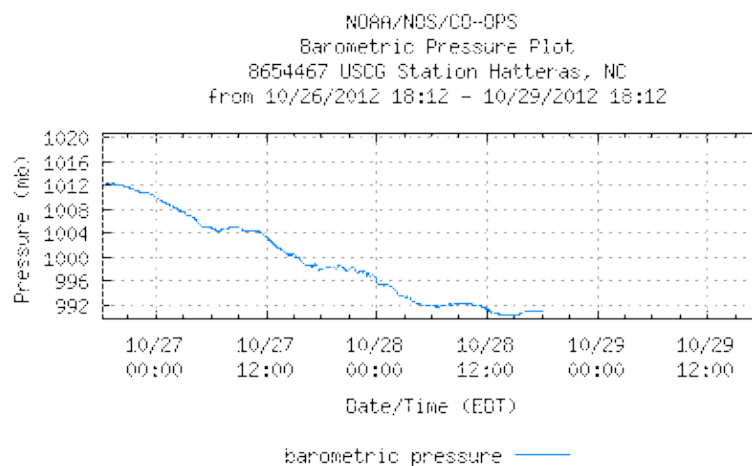
USCG Station Hatteras, NC - Return to List



Last Observed Sample: 10/28/2012 18:00 (EDT)

Wind Speed: 43 knots **Gusts: 49 knots** **Direction: 327° T**

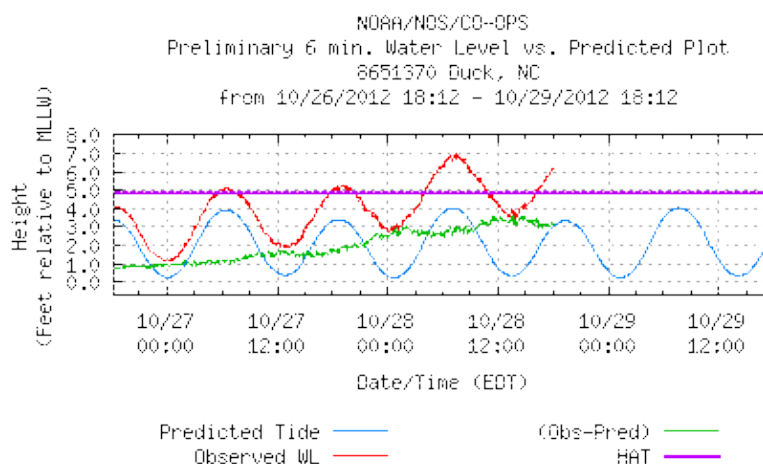
[USCG Station Hatteras, NC - Return to List](#)



Last Observed Sample: 10/28/2012 18:00 (EDT)

Barometric Pressure: 990.9 mb

[Duck, NC - Return to List](#)

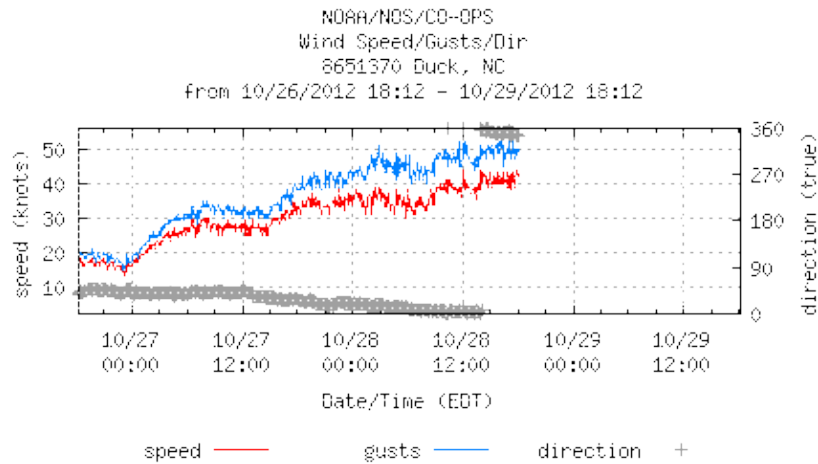


Last Observed Sample: 10/28/2012 18:00 (EDT)

Relative to MLLW: **Observed: 6.17 ft.** **Predicted: 3.01 ft.** **Residual: 3.16 ft.**

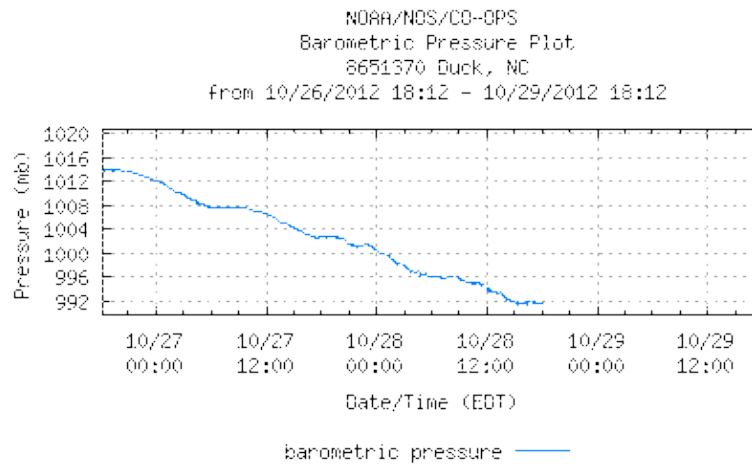
Historical Maximum Water Level: Sep 18 2003, 4.13 ft. above MHHW

Duck, NC - Return to List



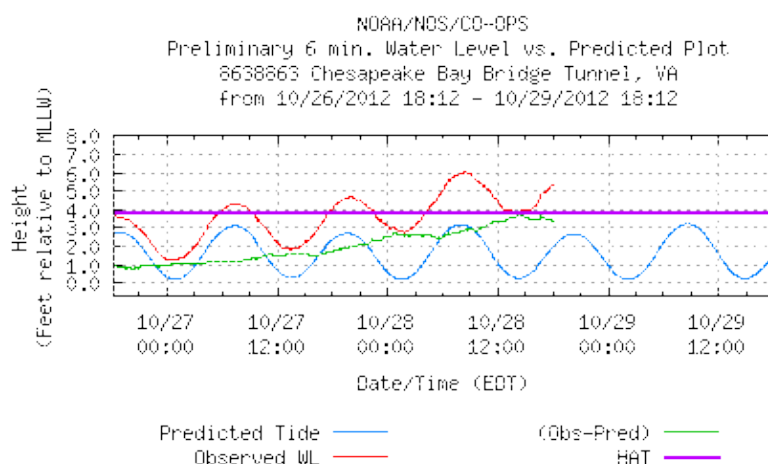
Last Observed Sample: 10/28/2012 18:00 (EDT)
Wind Speed: 42 knots Gusts: 50 knots Direction: 347° T

Duck, NC - Return to List



Last Observed Sample: 10/28/2012 18:00 (EDT)
Barometric Pressure: 991.5 mb

Chesapeake Bay Bridge Tunnel, VA - Return to List

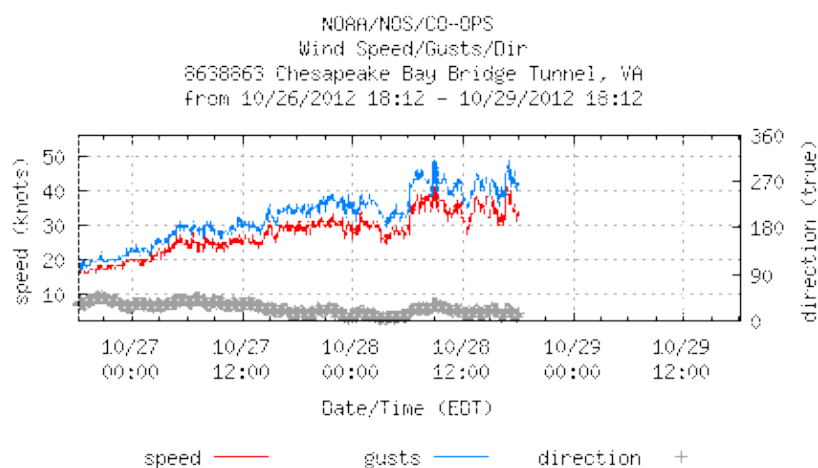


Last Observed Sample: 10/28/2012 18:00 (EDT)

Relative to MLLW: **Observed: 5.34 ft.** **Predicted: 1.97 ft.** **Residual: 3.37 ft.**

Historical Maximum Water Level: Nov 12 2009, 4.66 ft. above MHHW

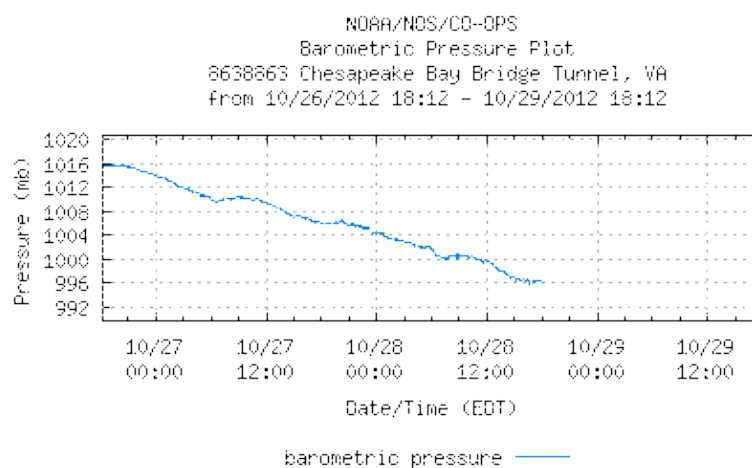
Chesapeake Bay Bridge Tunnel, VA - Return to List



Last Observed Sample: 10/28/2012 18:00 (EDT)

Wind Speed: 34 knots **Gusts: 42 knots** **Direction: 13° T**

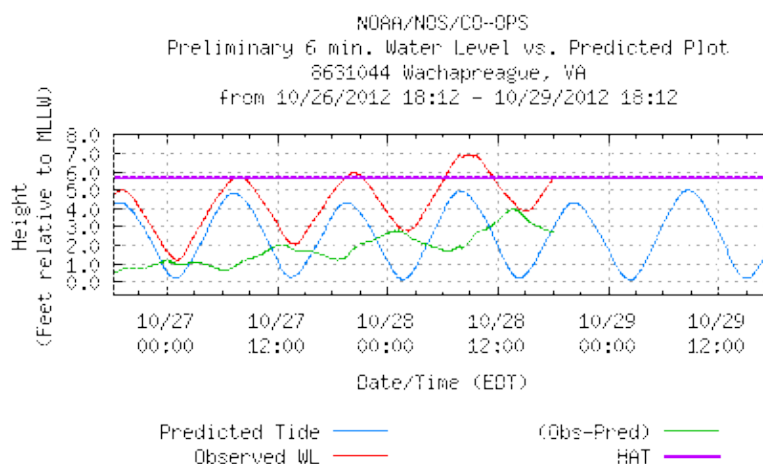
Chesapeake Bay Bridge Tunnel, VA - Return to List



Last Observed Sample: 10/28/2012 18:00 (EDT)

Barometric Pressure: 996.1 mb

Wachapreague, VA - Return to List

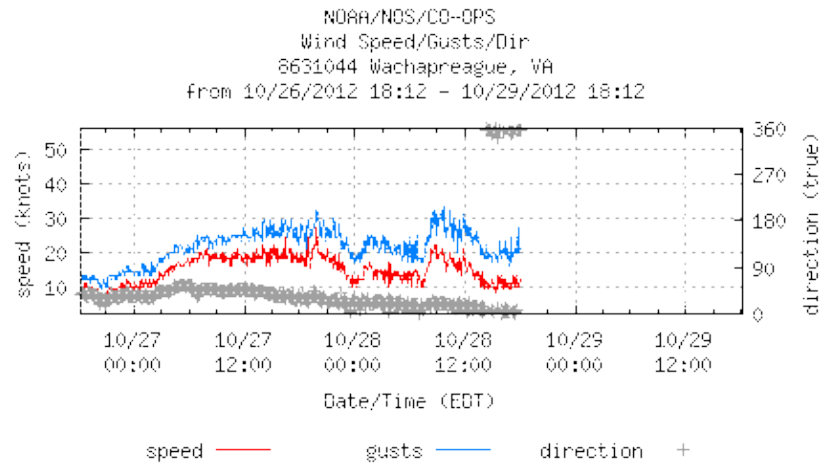


Last Observed Sample: 10/28/2012 18:00 (EDT)

Relative to MLLW: **Observed: 5.62 ft.** **Predicted: 2.94 ft.** **Residual: 2.68 ft.**

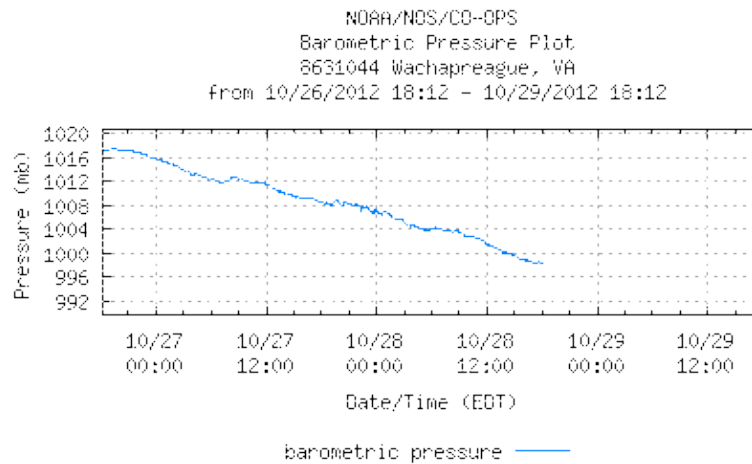
Historical Maximum Water Level: Feb 5 1998, 4.41 ft. above MHHW

Wachapreague, VA - Return to List



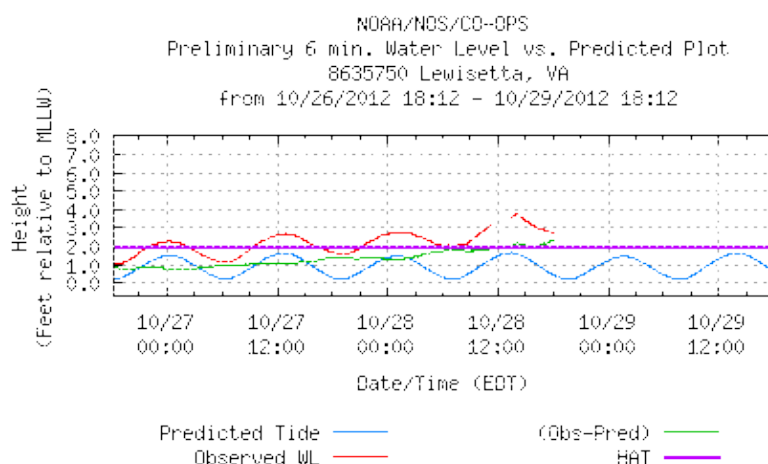
Last Observed Sample: 10/28/2012 18:00 (EDT)
Wind Speed: 12 knots Gusts: 21 knots Direction: 358° T

Wachapreague, VA - Return to List



Last Observed Sample: 10/28/2012 18:00 (EDT)
Barometric Pressure: 998.2 mb

Lewisetta, VA - Return to List

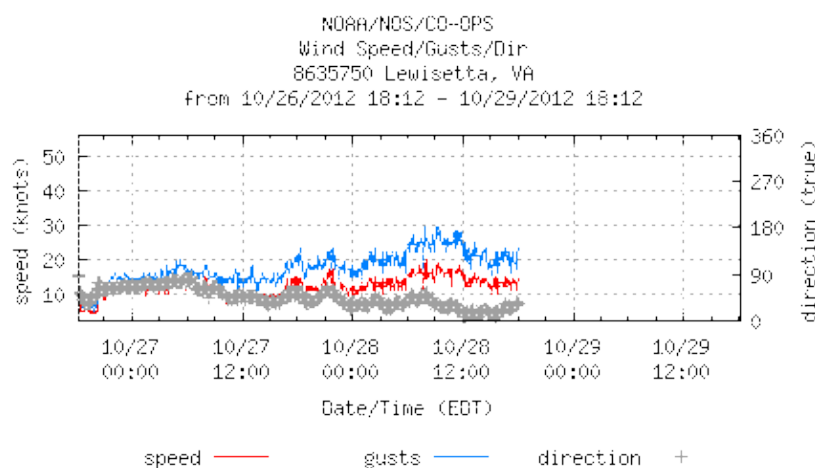


Last Observed Sample: 10/28/2012 18:00 (EDT)

Relative to MLLW: **Observed: 2.73 ft.** **Predicted: 0.44 ft.** **Residual: 2.29 ft.**

Historical Maximum Water Level: Sep 1 2006, 4.14 ft. above MHHW

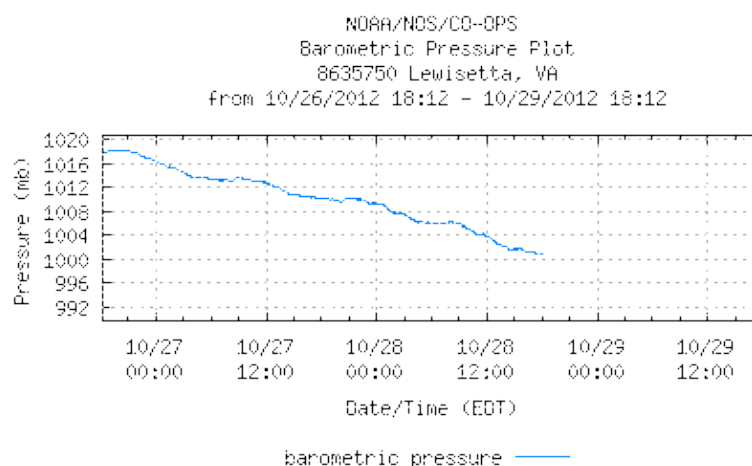
Lewisetta, VA - Return to List



Last Observed Sample: 10/28/2012 18:00 (EDT)

Wind Speed: 14 knots **Gusts: 23 knots** **Direction: 34° T**

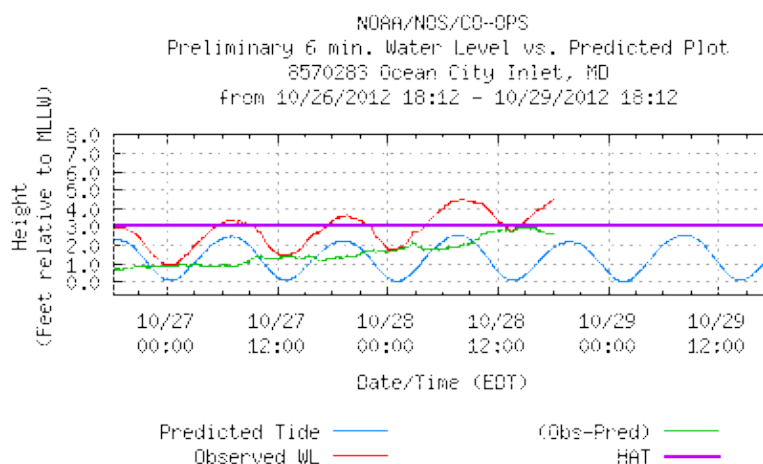
Lewisetta, VA - Return to List



Last Observed Sample: 10/28/2012 18:00 (EDT)

Barometric Pressure: 1000.7 mb

Ocean City Inlet, MD - Return to List

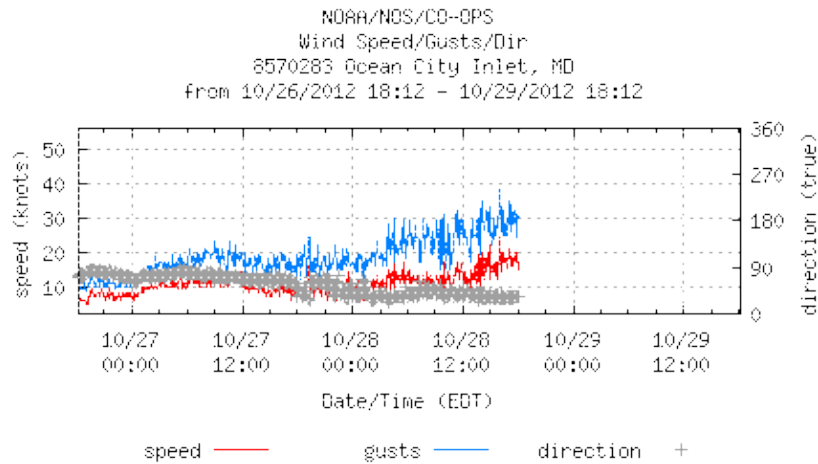


Last Observed Sample: 10/28/2012 18:00 (EDT)

Relative to MLLW: Observed: 4.50 ft. Predicted: 1.84 ft. Residual: 2.66 ft.

Historical Maximum Water Level: Feb 5 1998, 3.61 ft. above MHHW

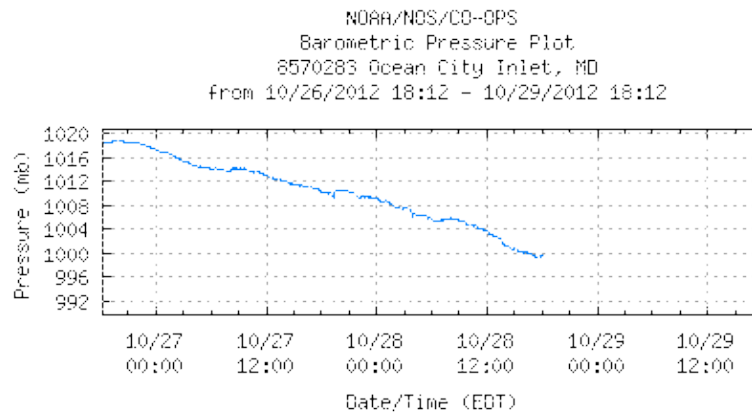
[Ocean City Inlet, MD - Return to List](#)



Last Observed Sample: 10/28/2012 18:00 (EDT)

Wind Speed: 15 knots Gusts: 30 knots Direction: 34° T

[Ocean City Inlet, MD - Return to List](#)

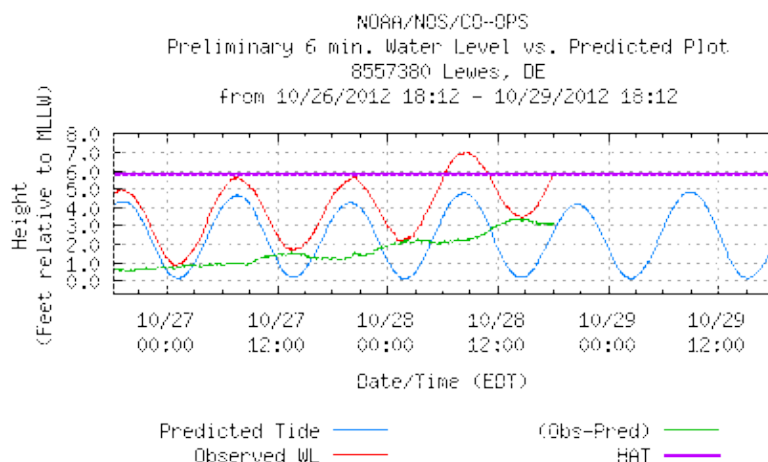


Last Observed Sample: 10/28/2012 18:00 (EDT)

Barometric Pressure: 999.4 mb

Hurricane SANDY QuickLook, POSTED 18:00 EDT 10/28/2012

Lewes, DE - Return to List

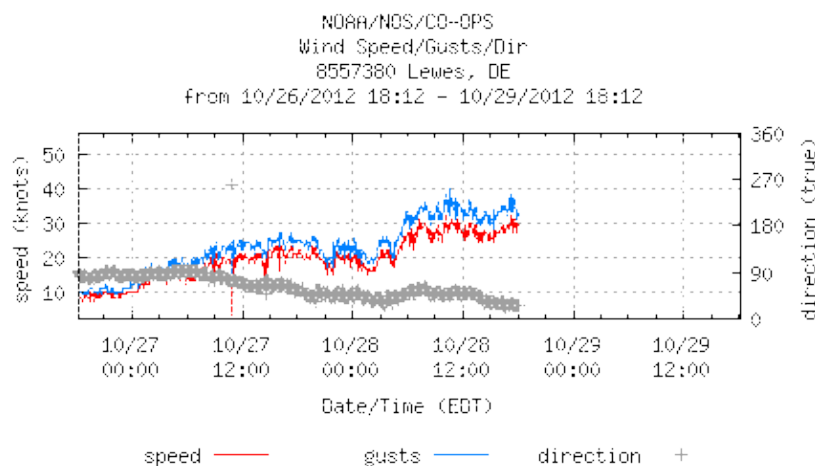


Last Observed Sample: 10/28/2012 18:00 (EDT)

Relative to MLLW: **Observed: 5.80 ft.** **Predicted: 2.66 ft.** **Residual: 3.14 ft.**

Historical Maximum Water Level: Mar 6 1962, 4.57 ft. above MHHW

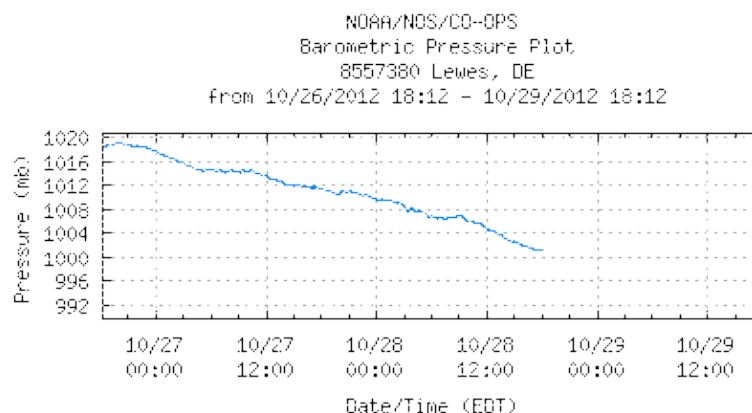
Lewes, DE - Return to List



Last Observed Sample: 10/28/2012 18:00 (EDT)

Wind Speed: 29 knots **Gusts: 32 knots** **Direction: 27° T**

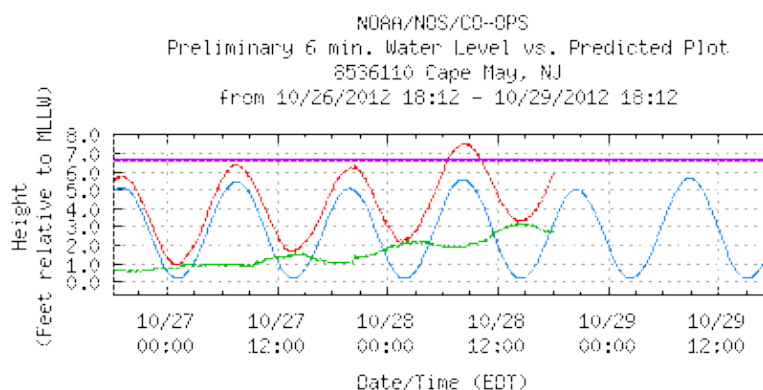
Lewes, DE - Return to List



Last Observed Sample: 10/28/2012 18:00 (EDT)

Barometric Pressure: 1001.0 mb

Cape May, NJ - Return to List

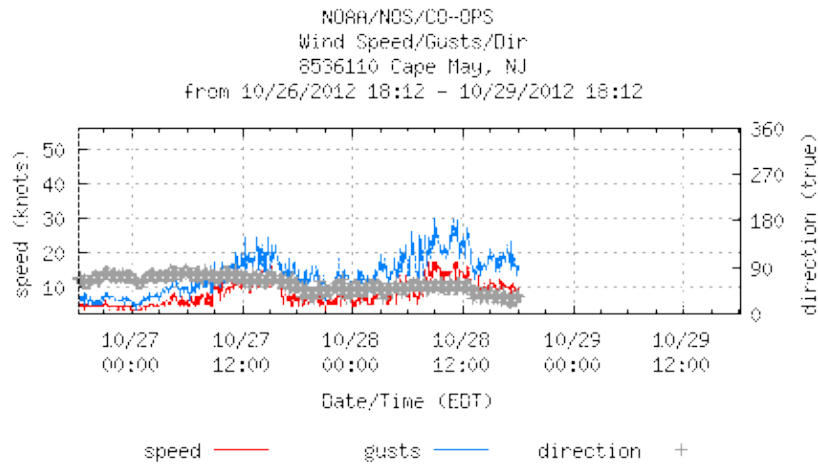


Last Observed Sample: 10/28/2012 18:06 (EDT)

Relative to MLLW: **Observed: 5.93 ft. Predicted: 3.23 ft. Residual: 2.70 ft.**

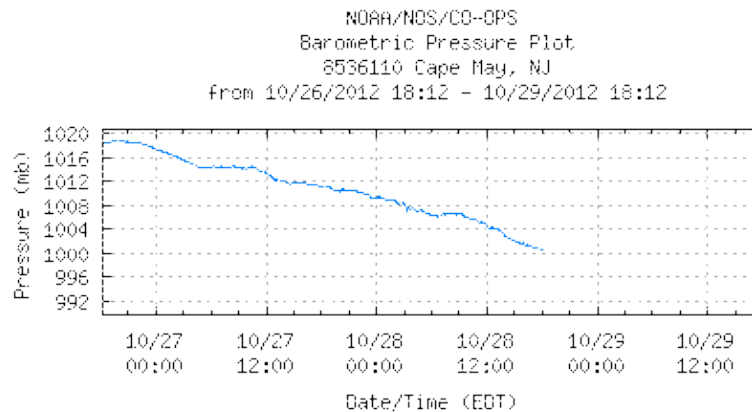
Historical Maximum Water Level: Sep 27 1985, 3.36 ft. above MHHW

[Cape May, NJ - Return to List](#)



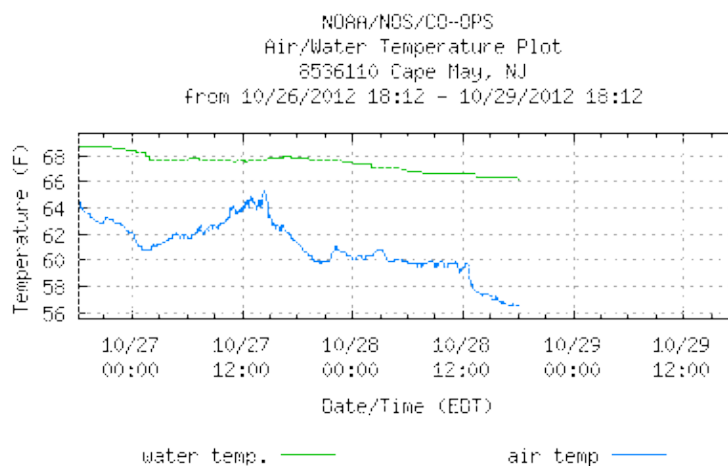
Last Observed Sample: 10/28/2012 18:06 (EDT)
Wind Speed: 10 knots Gusts: 17 knots Direction: 39° T

[Cape May, NJ - Return to List](#)



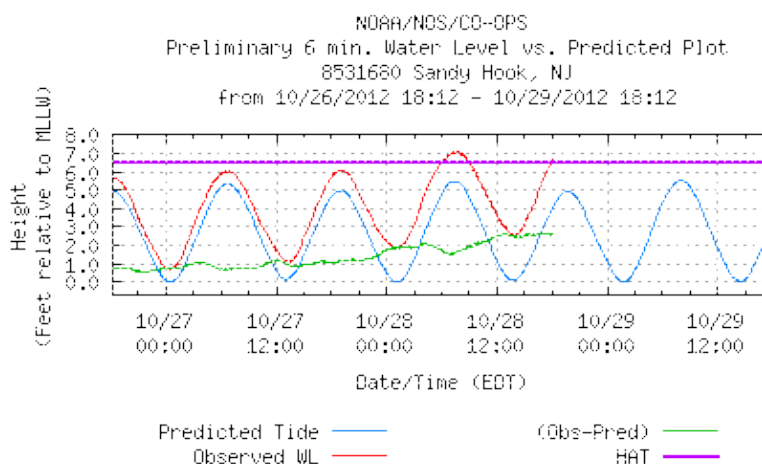
Last Observed Sample: 10/28/2012 18:06 (EDT)
Barometric Pressure: 1000.5 mb

Cape May, NJ - Return to List



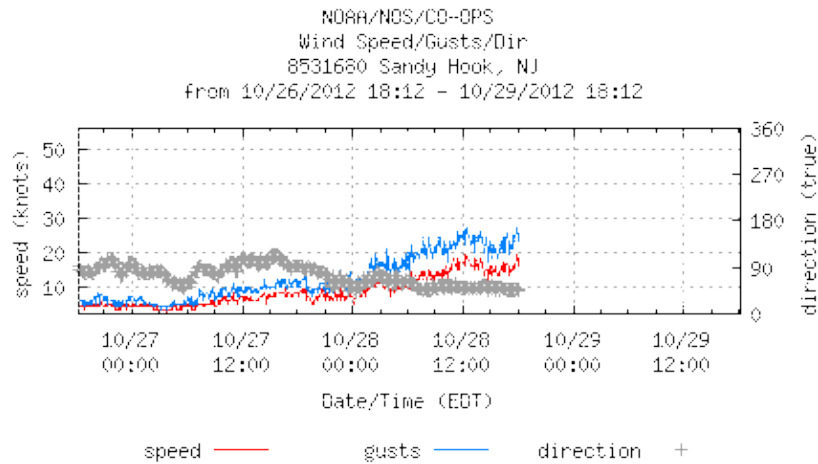
Last Observed Sample: 10/28/2012 18:06 (EDT)
Water Temperature: 66.0° F Air Temperature: 56.7° F

Sandy Hook, NJ - Return to List



Last Observed Sample: 10/28/2012 18:06 (EDT)
Relative to MLLW: Observed: 6.67 ft. Predicted: 4.09 ft. Residual: 2.58 ft.
Historical Maximum Water Level: Sep 12 1960, 4.86 ft. above MHHW

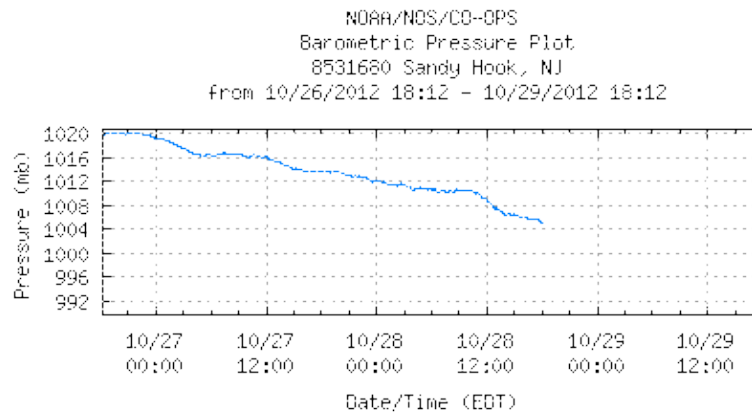
[Sandy Hook, NJ - Return to List](#)



Last Observed Sample: 10/28/2012 18:06 (EDT)

Wind Speed: 16 knots Gusts: 23 knots Direction: 44° T

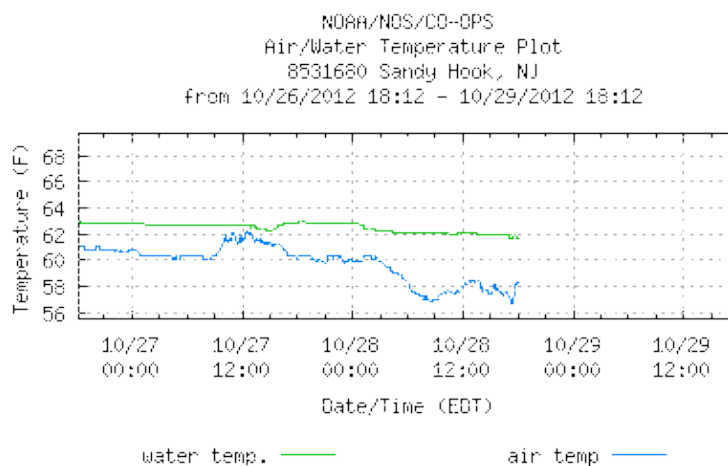
[Sandy Hook, NJ - Return to List](#)



Last Observed Sample: 10/28/2012 18:06 (EDT)

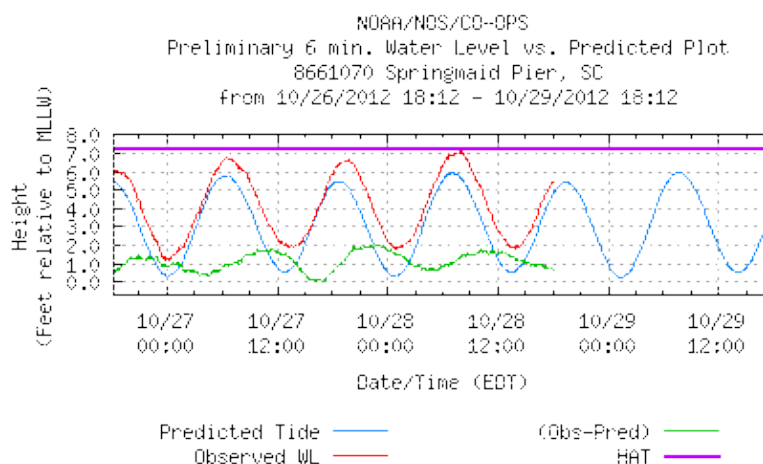
Barometric Pressure: 1004.9 mb

Sandy Hook, NJ - Return to List



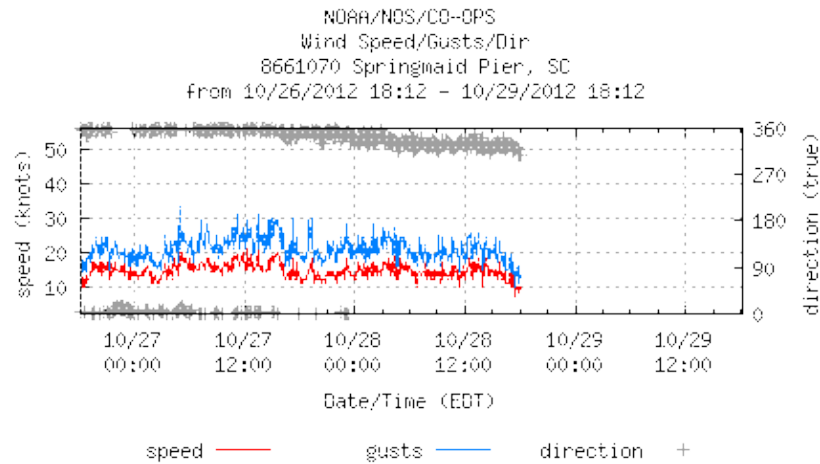
Last Observed Sample: 10/28/2012 18:06 (EDT)
Water Temperature: 61.7° F Air Temperature: 58.3° F

Springmaid Pier, SC - Return to List



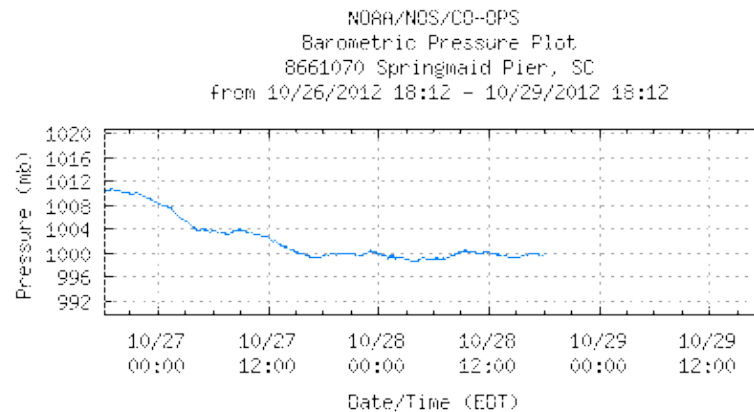
Last Observed Sample: 10/28/2012 18:00 (EDT)
Relative to MLLW: Observed: 5.44 ft. Predicted: 4.79 ft. Residual: 0.65 ft.
Historical Maximum Water Level: Jan 1 1987, 3.65 ft. above MHHW

[Springmaid Pier, SC - Return to List](#)



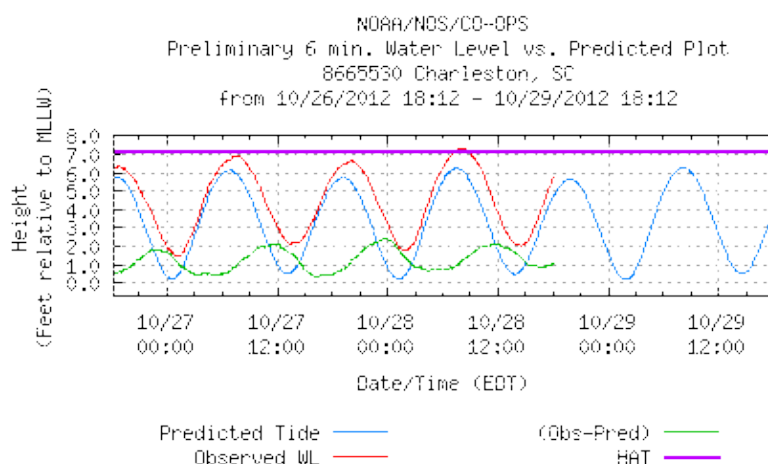
Last Observed Sample: 10/28/2012 18:00 (EDT)
Wind Speed: 10 knots Gusts: 13 knots Direction: 309° T

[Springmaid Pier, SC - Return to List](#)



Last Observed Sample: 10/28/2012 18:00 (EDT)
Barometric Pressure: 999.7 mb

Charleston, SC - Return to List

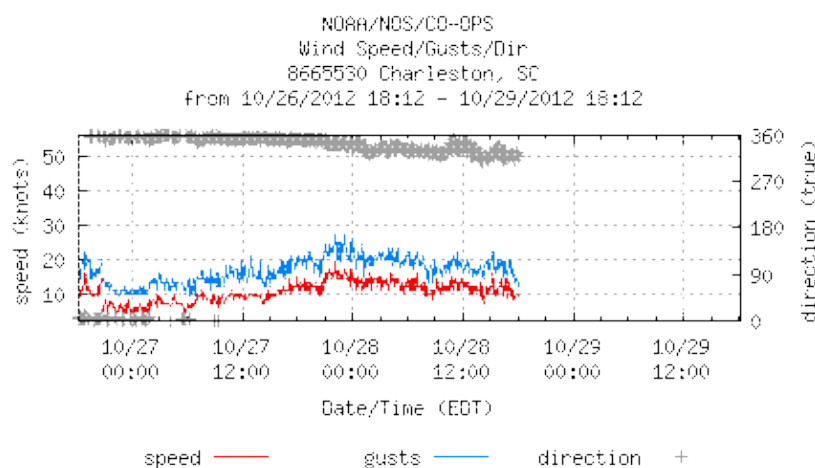


Last Observed Sample: 10/28/2012 18:00 (EDT)

Relative to MLLW: **Observed: 5.71 ft.** **Predicted: 4.67 ft.** **Residual: 1.04 ft.**

Historical Maximum Water Level: Sep 21 1989, 6.76 ft. above MHHW

Charleston, SC - Return to List



Last Observed Sample: 10/28/2012 18:00 (EDT)

Wind Speed: 9 knots **Gusts: 12 knots** **Direction: 319° T**

Hurricane SANDY QuickLook, POSTED 18:00 EDT 10/28/2012

Center for Operational Oceanographic Products & Services (CO-OPS) | National Ocean Service (NOS)
National Oceanic and Atmospheric Administration | U.S. Department of Commerce